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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of
BARNES et al.

Atty. Ref.: 839-1434

Serial No. 10/648,349

Group: 2834

Filed: August 27, 2003

Examiner: Unknown

For: GENERATOR ROTOR FRETTING FATIGUE CRACK REPAIR

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December 3, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449. A copy of each of the "Other Documents" is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYE P.C.

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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

839-1434

SERIAL NO.

10/648,349

APPLICANT

BARNES et al.

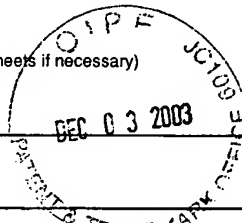
FILING DATE

August 27, 2003

GROUP

2834

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,027,500	7/1991	Keck et al.			
	5,174,011	12/1992	Weigelt			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	"Fretting Fatigue Analysis of Strength Improvement Models with Grooving or Knurling on a Contact Surface," Hattori et al., <i>Standardization of Fretting Fatigue Test Methods and Equipment</i> , 1992, pp. 101-114.
	"Effect of Contact Pressure on Fretting Fatigue of High Strength Steel and Titanium Alloy," Nakawaza et al., <i>Standardization of Fretting Fatigue Test Methods and Equipment</i> , 1992, pp. 115-125.
	"Fretting Fatigue Evaluation Using Stress Singularity Parameters at Contact Edges," Hattori et al., <i>Fretting Fatigue</i> , 1994. Mechanical Engineering Publications London, pp. 453,460.

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.